

#1 Election 8mw 2-17-04

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CENTRAL FAX CENTER



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE ELECTION OF CLAIMS

APPLICANT:

Blemoff, et al.

DOCKET NO:

P00,1768

SERIAL NO.:

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ART UNIT:

2633

FILED:

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EXAMINER:

Fahrny, Shertf

CONF. NO.

8923

TITLE

SIMULATION OF ELECTRO-OPTICAL CONNECTIONS THAT TAKES

SPATIAL DIRECTION INTO CONSIDERATION

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Dear Sir.

This communication is in response to the Office Action on the above-identified case mailed June 17, 2003 requiring an election. The Examiner grouped the species as follows:

Species i

Figures 1, 2a and 2b

Species II

Figure 3

Species III

Figure 4a

Species IV

Figure 4b

Applicants provisionally elect Species II, with traverse.

Species II (Figure 3) shows an electrical network used for simulating the behavior of opto-electrical connections. A detailed network emulation of the transmitter and the receiver shown in Figure 3 is illustrated in Figures 4a, b.

Since Figures 4a, b represent detailed elements comprised by Fig. 3, Species III and IV are covered by Figure 3 as well and are thus not patentably distinct.

Respectfully submitted,

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail In an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on August 15, 2003.

Mark Bergner Attorney for Applicants

- 2 -